



2004 Annual report

Gahanna Service Department



Terry Emery, Service Director



CITY OF GAHANNA

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The Department of Public Service consists of the Divisions of Streets and Sanitation, Refuse and Recycling, Building Regulation, Water and Sewer, and Fleet Maintenance. By Charter, the Director of Public Service has the responsibility of maintaining all public lands and buildings. He is also the purchasing agent for the City.

The Director of Public Service is appointed by the Mayor and is directly involved in the day-to-day administration, planning, implementation, and enforcement operations for all departments under his supervision. The Director's office is responsible for budgeting, personnel, purchasing, interception of citizen complaints for the department, and management of right of way and utility aggregation programs. In addition it is responsible for the maintenance of municipal buildings. The office produces new ordinances as needed to address situations that arise from City growth in addition to routine service contracts, equipment leases, etc.

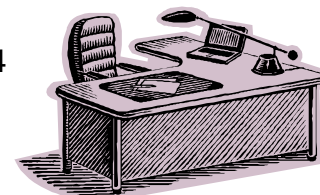
Staffing for the Director's office consists of a Deputy Director, Water Resources Engineer, Administrative Assistant (position vacated 8/31/02), Secretary and Receptionist.

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Seated (Left to Right): Cindy Schirtzinger, Secretary & Connie McClish, Receptionist

Standing (Left to Right): Terry Emery, Director; Dottie Franey, Deputy Director & Jeff Feltz, Water Resources Engineer

Director's Reportfrom the desk of Terry Emery



- ▶ The annual budget appropriation for the Department of Public Service for 2004 was \$33,973,596 .
- ▶ Jeff Feltz was hired, July 26, 2004, as the Water Resources Engineer.
- ▶ The Water and Sewer Review Board met three times in 2004 to resolve disputed bills. The Director serves as Chairman of the Board.
- ▶ The Electric Aggregation Program continues as a possible avenue to reduce electrical costs to the residents of Gahanna.
- ▶ The City became a natural gas aggregator and locked in a price with Interstate Gas Supply, Inc. and the opt-out process began.
- ▶ Sanitary Sewer agreement was finalized between Gahanna and Columbus.
- ▶ Water agreement was modified between Gahanna and Columbus.
- ▶ The Jefferson and Mifflin Townships' fleet maintenance agreements were redesigned.
- ▶ Capital equipment units (vehicles and other heavy duty equipment items) were purchased during 2004. The majority of these items were purchased off the State, City of Columbus, or ODOT contract bid lists.
- ▶ The Insight Communications Cable Franchise agreement was finalized.
- ▶ A Storm Water Utility was instituted.
- ▶ Obsolete equipment was disposed.
- ▶ Received final closure on the Oklahoma Avenue fuel tank removal site.
- ▶ Awards from the Solid Waste Authority of Central Ohio (SWACO) and the Ohio City Managers' Association (OCMA) were received for our involvement in the refuse bid consortium.
- ▶ A Smart Community award was received from SWACO.
- ▶ Backflow prevention devices were purchased and installed on City owned buildings.
- ▶ Curb and sidewalk repairs were made to the Gahanna Municipal Complex site.
- ▶ City Hall was treated for termites.
- ▶ The Water / Sewer Supervisory Control and Data Acquisition (SCADA) system was upgraded.

Director's Report (cont'd)

- ▶ Street lights were installed on Uxbridge as a part of the street light program.
- ▶ Work continued on the College Park/Heritage Subdivision Sanitary Sewer Repair Program.
- ▶ Burgess & Niple was hired to create a bid package for the Gramercy Park Estates sewer rehabilitation project.
- ▶ Code sections 921.13 and 929.19 were modified.
- ▶ Participated in Student Government Days with the Gahanna Lincoln High School.
- ▶ Participated in union negotiations.
- ▶ Participated in the following:

Holiday Lights! Committee
Communications Team
Un-Sewered Areas Committee
Storm Water Committee
Safety Committee
Labor/Management Meetings
Household Hazardous Waste Drop-Off Day
Central Ohio Public Entity Council (COPEC)
Solid Waste Consortium Refuse Bid



Contracts & Permits

THE FOLLOWING CONTRACTS WERE AWARDED IN 2004

- Refuse Contract – *Rumpke of Ohio, Inc.*
- Science Boulevard Fuel Tank Sump Retrofit – *Advanced Fuel Systems, Inc.*
- Science Boulevard Drainage Modification – *Build-Mor, Inc.*
- Senior Center Chiller Replacement – *General Temperature Control*
- Road Salt – *American Rock Salt Company*
- Income Tax Forms – *The Shamrock Companies*

THE FOLLOWING CONTRACTS/LEASES WERE RENEWED FOR 2004

- Joint Maintenance Agreements – *Mifflin & Jefferson Townships*
- Vehicle Cleaning Contract – *Golden Touch Car Wash*
- Building Cleaning Contract – *Dove Buildings Services*
- Animal Control Contract – *Charles Henderson*
- Documatch Mailing Machine – *Pitney Bowes*
- Gahanna liability/property insurance – *Ohio Municipal League*
- Plan Examiner – *Benatec, Inc.*
- Carpet Cleaning – *Rite Rug*

RIGHT-OF-WAY PERMITS

The Service Department issued 120 permits.
The following is a breakdown of permits:

83 Columbia Gas	1 COTA
13 SBC	1 Italian Eatery
6 American Electric Power	1 L.F. Waldo Company,
5 Kokosing	1 Oberlander
3 Nickolas Savko & Sons	1 The Fishel Company
2 Time Warner	1 Utilocate
1 BBC&M Engineering, Inc.	
1 C. Stefano Tailoring	

Building and Regulation

The Department of Building Regulation issues permits, inspects new construction, coordinates other inspections and plan approvals, and enforces building regulations. The division consists of one building inspector and one clerk.

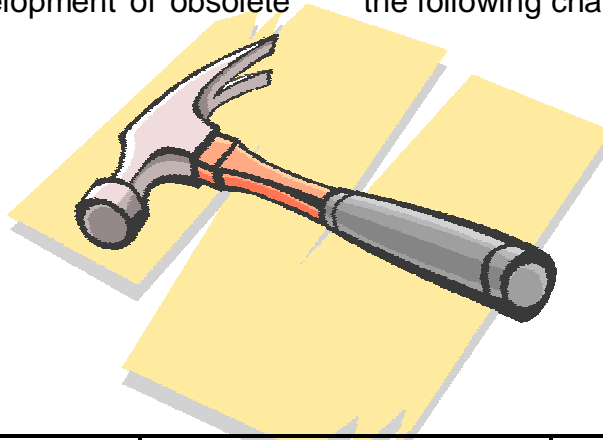
In most categories, 2004 was a good year. Commercial permits, while less than 2003, still had a value of almost 11 million. Industrial permits which had been dormant roared to life exceeding 16 million. The City tax base has been increased to a healthy 27 million. The increase in wrecking permits is testimonial to the fact that undeveloped land is scarce, creating pressure for redevelopment of obsolete under utilized sites.

Residential construction remained strong with the trend towards condominiums increasing. Notable projects included an assisted living community, the Worthington, the Amerigraph and Suburban Steel buildings.

Revenues generated from building permits and fees of combined categories totaled \$141,406 for 2004. In addition, \$351,408

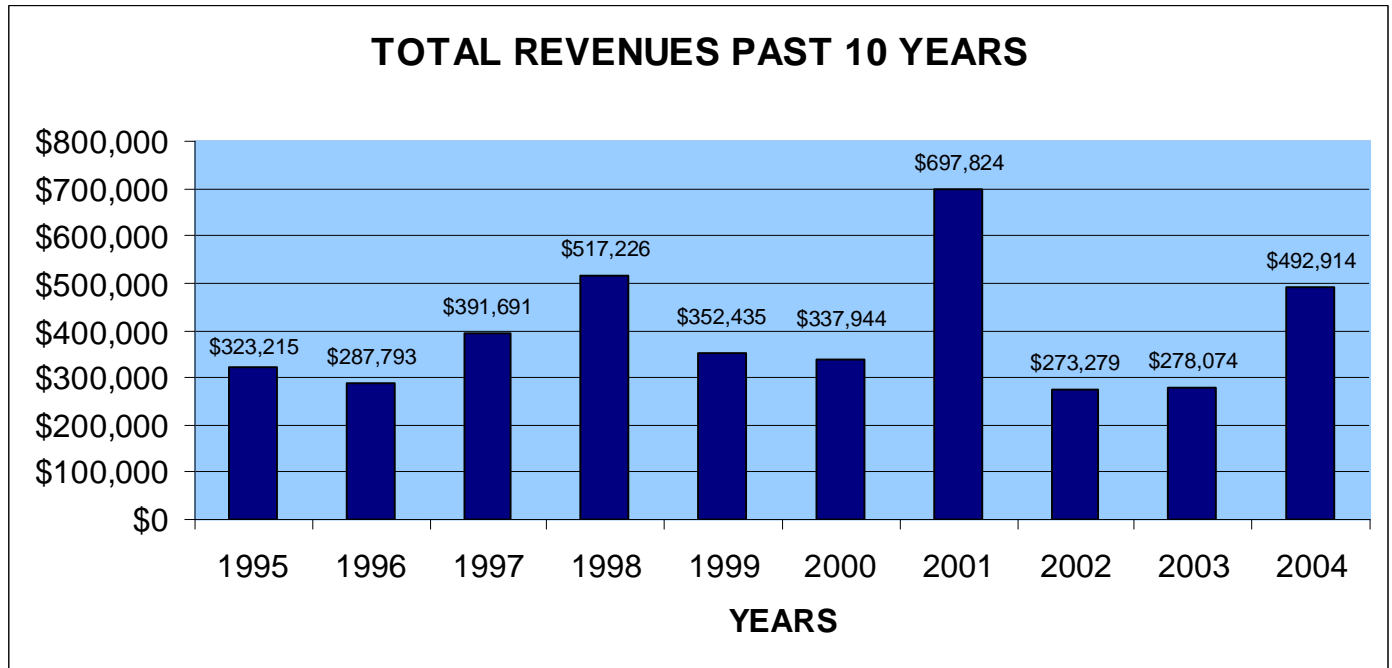
Revenues generated from building permits and fees of combined categories totaled \$141,406 for 2004.

was collected in additional fees to combine for a total collection of \$492,814. Revenue summarizations and comparisons are included in the following charts and tables.

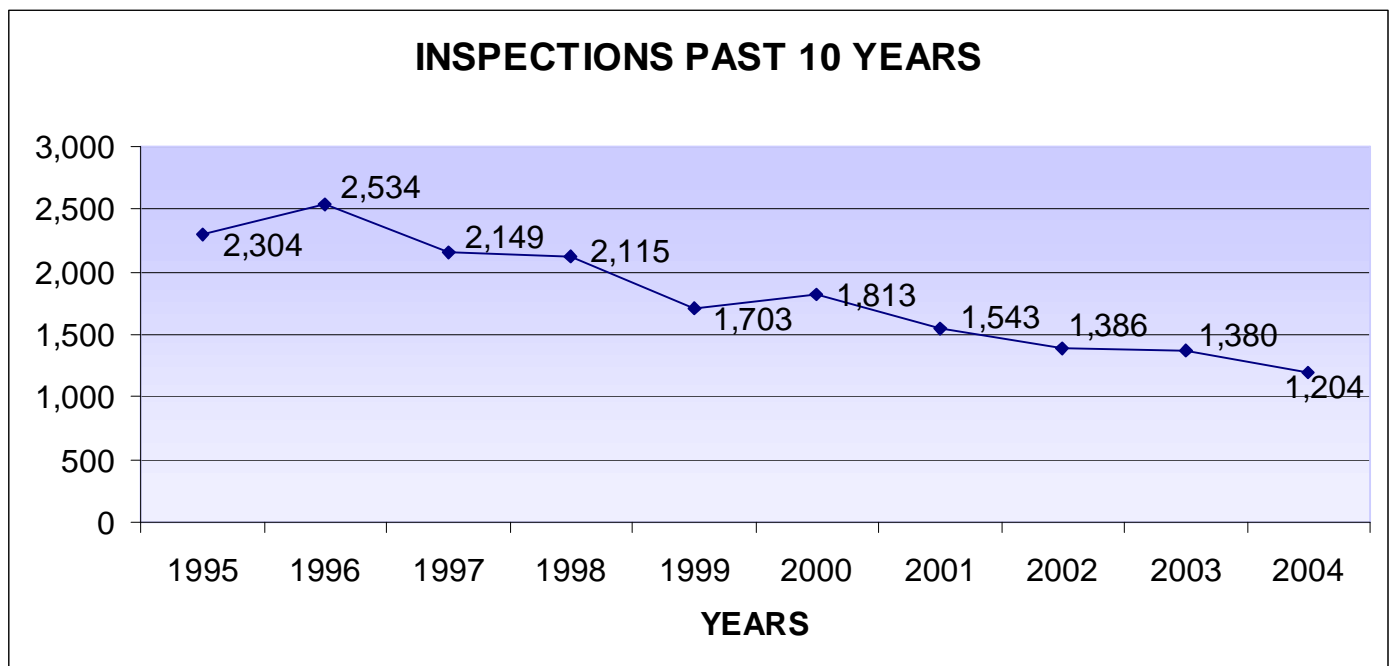


Permit Type	Annual Total Issued	Valuation
Commercial	39	\$10,993,025
Industrial	11	\$16,020,000
Residential (Single Family)	47	\$8,720,456
Residential (Multi Family)	49	\$11,540,000
Additions & Alterations	126	\$1,773,742
Garages	10	\$140,000
Patios	1	\$72,000
Sheds	43	\$72,736
Moving	0	\$0
Wrecking	11	\$0
Bath House	0	\$0
Totals	337	\$49,331,959

Total Revenues



Inspections



Water, Sewer and Refuse

The Water and Sewer Division is responsible for the operation and maintenance of the water distribution and sewer collection systems for the City. The City installs and maintains water meters as well as sanitary and storm water systems. Water and Sewer services are purchased from the City of Columbus, with billing to the residents of Gahanna processed through the Gahanna billing office.

The Staff for the Water and Sewer Division consists of a Superintendent of Utilities, a foreman, two equipment operators, three water and sewer technicians, two account clerks, and seasonal employees as needed.

The acceptance of several subdivisions and capital improvements projects in 2004 added 1.96 miles of sanitary sewer lines, 1.19 miles of storm sewer lines and 1.02 miles of water lines to the City. With these additions, the City now maintains a total of 132.92 miles of water lines, 165.55 miles of sanitary sewer lines, and about 110.36 miles of storm sewer lines. A total of 12,330 water meters are currently in operation.

The Water and Sewer Division is responsible for meter reading, water line and sewer service inspections, water meter setting, final meter reading, pump station maintenance, field spotting of underground water, sewer and street lines, sanitary sewer cleaning, catch basin cleaning, and response to emergency situations, such as water line breaks or sewer backups. The division made 4,560 service calls, 679 collection calls this year and completed 259 repair work orders.

In 2003, the City contracted for sanitary sewer remediation in the College Park/Heritage Subdivision. Cleaning and televising of the entire 8,723 feet of sanitary

sewer was followed by an application of pressurized, herbicide treated grout. The 2004 phase of the College Park/Heritage Sanitary Remediation had the joints chemically grouted and sewer sections slip lined.

The water and sewer-billing department maintains records for each single-family house and business connected to the water or sewer system within the City of Gahanna. The history of water and sewer usage is accumulated for each account in addition to billing information.

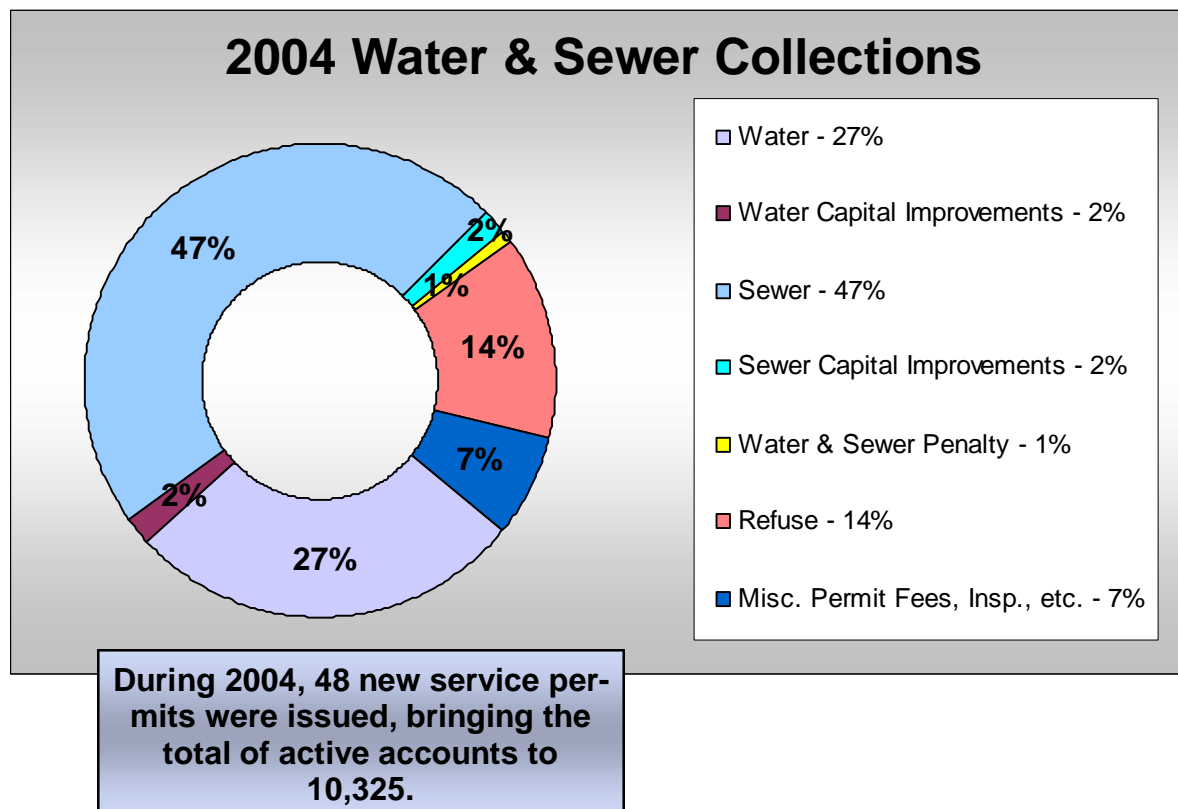
The water and sewer billing department creates over 10,000 bills each quarterly billing cycle. An average of 1,500 residents receives a quarterly delinquent bill. Over 1,018 final bills were created and collected during the year.

The billing department also issues new water and sewer permits, fire hydrant permits and licenses for water and sewer installers.



Water and Sewer Collections

2004 Water and Sewer Collections	
Water - 27%	\$2,692,758
Water Capital Improvements - 2%	\$180,834
Sewer - 47%	\$4,683,160
Sewer Capital Improvements - 2%	\$171,248
Water & Sewer Penalty - 1%	\$90,173
Refuse - 14%	\$1,357,305
Misc. Permit Fees, Insp., etc. - 7%	\$682,921
TOTAL	\$9,858,399

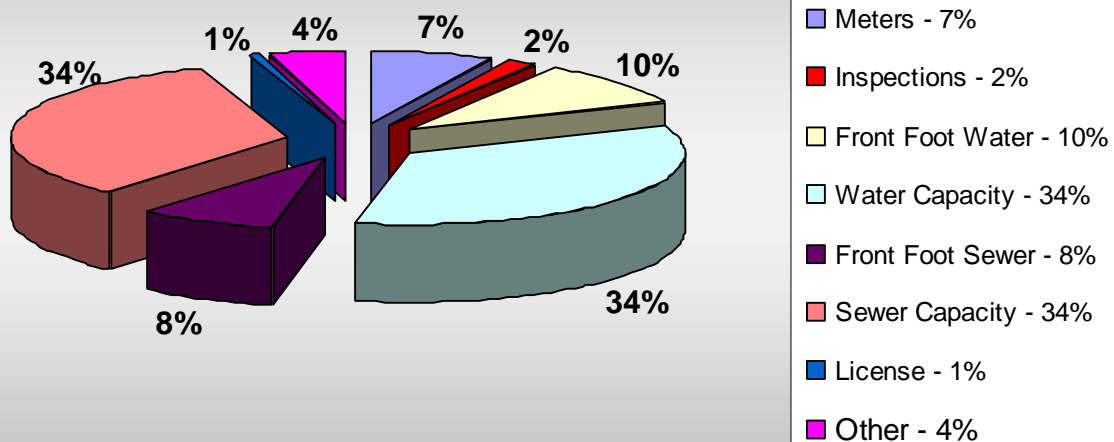


Miscellaneous Collections

2004 Miscellaneous Collections	
Meters - 7%	\$50,214
Inspections - 2%	\$11,435
Front Foot Water - 10%	\$66,862
Water Capacity - 34%	\$233,335
Front Foot Sewer - 8%	\$56,255
Sewer Capacity - 34%	\$230,321
License - 1%	\$4,347
Other - 4%	\$30,152
TOTAL	\$682,921



2004 Miscellaneous Collections



Keep Gahanna Beautiful!

The city provides curbside collection by a contract hauler. Services provided by Rumpke included separate recycling, yard waste and refuse collections. In addition to weekly citywide collections, Rumpke handles large pick-ups and bulk items on a regular basis, with no additional charge to the residents. Rumpke also provides dumpsters and pick up service for city events and in city parks and maintenance areas.

The Water and Sewer Department is the point of contact between the city residents and Rumpke. During the year of 2004 the department received 674 calls reporting incidents of missed trash, yard waste and recycling pick-ups and other complaints.

Rumpke collected 11,227 tons of landfilled Municipal Solid Waste from 9,722 households. Curbside recycling diverted 2,607 tons from the landfill representing 18.84% of the collected solid waste. Residential recyclable items include newspapers, magazines, corrugated cardboard, paperboard packaging, telephone books, aluminum, bi-metal and steel cans, glass, and plastics. The City recycling program continues to be successful. City employees recycled approximately 6,700 pounds of paper and cardboard.

The City curbside fall leaf vacuuming service was very popular again in 2004. 125 residents took advantage of this optional service for a fee of \$50.00 covering the entire season. In addition, Rumpke collected paper leaf bags and leaves placed in trash cans at the curb weekly with no additional charge to residents. Rumpke collected 3,287 tons of yard waste during the year. Yard waste is taken to Kurtz Brothers Compost facility to be converted to mulch, soil conditioners and

organic fertilizers.

Gahanna participated with the city of Whitehall and the Franklin County Solid Waste Authority in collecting household hazardous waste. Gahanna had 708 residents participate in the 14 collections throughout Franklin County. Overall, 848,693 pounds of Hazardous Waste was removed from garages and basements to make Franklin County safer.

The Adopt-A-Roadway program is a volunteer program established by the Solid Waste Authority of Central Ohio. Neighborhood groups, families, teams, or organizations can adopt a 2-mile stretch of roadway to pick up litter and debris four times of year. The following groups have adopted sections of Gahanna roadways through this program:

- Neighbors of Eastcherry & Walcreek Dr. East and Cherry Bottom Gardens
- Soroptimist International of Northeast Suburban Franklin County

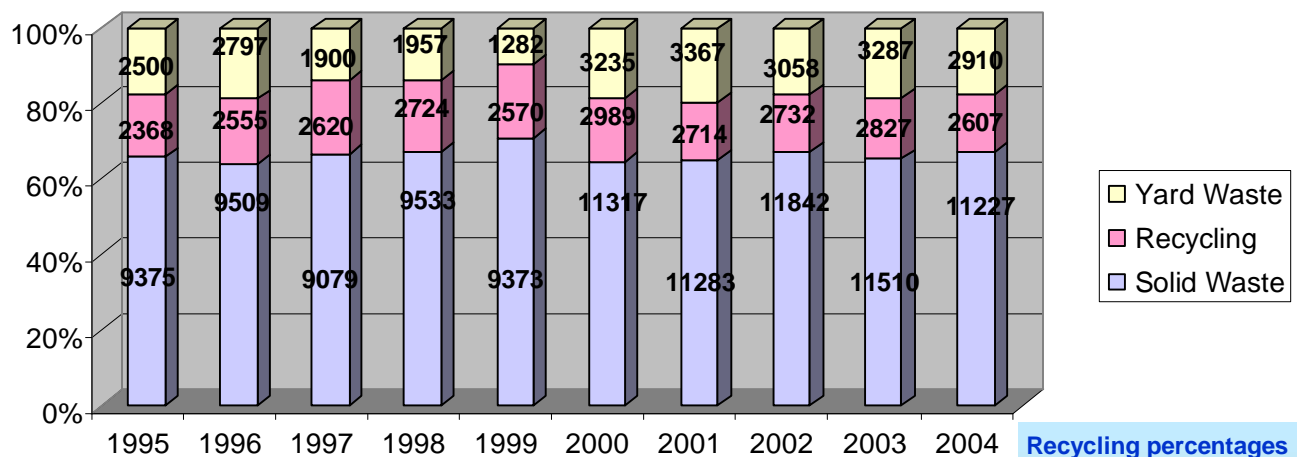
Thank you to all of the volunteers who pitched in to Keep Gahanna Beautiful.

The City of Gahanna became a member of SWACO'S Smart Communities program to take advantage of their waste reduction services.

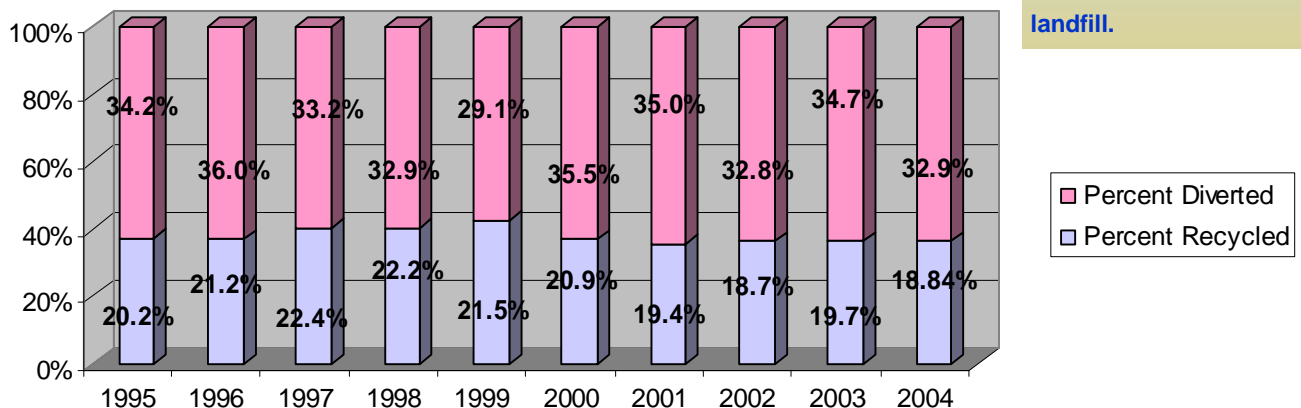
Curbside recycling diverted 2,607 tons from the landfill representing 18.84% of the collected solid waste.

Year	Solid Waste Tons	Recycling Tons	Yard Waste Tons	Solid Waste & Recycling	% Recycled	% Diverted
1995	9375	2368	2500	11743	20.2%	34.2%
1996	9509	2555	2797	12064	21.2%	36.0%
1997	9079	2620	1900	11699	22.4%	33.2%
1998	9533	2724	1957	12257	22.2%	32.9%
1999	9373	2570	1282	11943	21.5%	29.1%
2000	11317	2989	3235	14306	20.9%	35.5%
2001	11283	2714	3367	13997	19.4%	35.0%
2002	11842	2732	3058	14574	18.7%	32.8%
2003	11510	2827	3287	14337	19.7%	34.7%
2004	11227	2607	2910	13834	18.84%	32.9%

Tonnage Collected



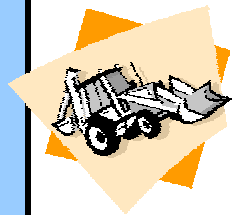
Percent Recycled & Diverted



Fleet Maintenance

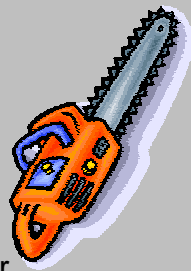
The Fleet Maintenance Department provides maintenance and fuel support to Mifflin and Jefferson Townships on a contractual basis in addition to the City. The Superintendent also assists in purchasing equipment and vehicles for the City and Townships. The Department is made up of one(1) Superintendent, four(4) Mechanics, and one(1) Parts person.

ITEM	GAHANNA	MIFFLIN	JEFFERSON	TOTAL
Aerial Truck	1			1
Mid Size Car	7	1		8
Full Size Car	18	7	1	26
Utility	2	3	1	6
Full Size Pick-up	4	1	2	7
Mini Pick-up	9	1		10
Mini Van	1	2		3
Full Size van	4	2		6
1 Ton Dump Truck	11	2		13
2 1/2 Ton Dump Truck	5	1	4	10
Sewer Truck	1			1
Golf A.P.V.	3	1		4
Utility Van 1 Ton	2			2
Hyd. Brooms	2		1	3
Rollers	1		1	2
Backhoe	2	1	1	4
Snowplows	16	3	4	23
Leaf Vac	1		1	2
Painters	4			4
Scrapers	1			1
Trailers	12	3	9	24
Grader	1			1
Tractor	4	1	3	8
Riding Mower	7	4	3	14
Push Mower	4	3	2	9
Greens / Tee Mower	2			2
Rotary Mower	1		2	3
Rotovator	4		1	5



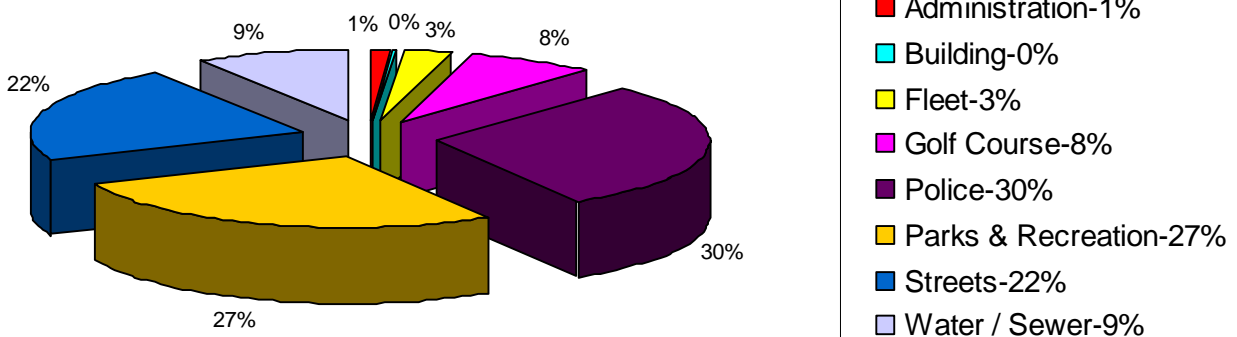
Fleet Inventory (cont'd)

ITEM	GAHANNA	MIFFLIN	JEFFERSON	TOTAL
Flail Mower	3	2	1	6
Front End Loader	3			3
Sewer Ext. Machine	1			1
Forks	2			2
Concrete Mixer	1		1	2
Asphalt Maintainer			1	1
Generator	12	15	6	33
Edger	2	1		3
Water Pump	8	9	5	22
Trencher	1			1
Chipper	1	1	1	3
Medic / Squad		5	2	7
Grass Truck			1	1
Engine / Pumper		4	1	5
Ladder		1	1	2
Jaws of Life		1	1	2
Step van	3	1		4
Hedge Trimmer		3	2	5
Sod Cutter	1			1
Farm Disc			1	1
Aerator	3			3
Sprayer	2			2
Spreader	11	1	7	19
Seeder	2			2
Chain Saw	8	8	6	22
Air Compressor	2		1	3
Blower	19	14	4	37
Auger	4		2	6
Tamper	3	1		4
Concrete Saw	3	4	2	9
Weed Whip	12	13	6	31
Rock Rake	1			1
Hoists / Jacks / Lifts	9			9
Pressure Washer	3	1	1	5
Grader Blade			2	2
Heater	1			1
Speed Sign	2			2
Outboard Motor		1		1
Boat	1	1		2
TOTAL	254	123	91	468

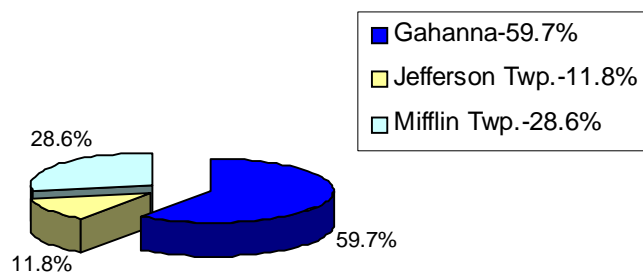


Department	Fuel	Parts	Labor	Sublet	Total	% of Labor
Administration	\$1,639.71	\$659.15	\$1,869.73	\$175.35	\$12,132.00	1.14%
Building	\$476.46	\$285.36	\$355.38	\$85.00	\$1,202.20	0.22%
Fleet	\$3,534.95	\$5,899.27	\$4,472.76	\$862.09	\$14,769.07	2.72%
Golf Course	\$4,202.19	\$5,593.21	\$12,905.97	\$616.30	\$23,317.67	7.85%
Police	\$75,721.23	\$29,412.17	\$48,355.59	\$9,632.15	\$163,121.14	29.41%
Parks & Recreation	\$18,703.37	\$30,594.93	\$45,141.03	\$3,857.85	\$98,297.18	27.46%
Streets	\$17,984.04	\$17,247.25	\$36,296.95	\$5,609.52	\$77,137.76	22.08%
Water / Sewer	\$13,232.35	\$10,832.43	\$15,015.46	\$3,141.82	\$42,222.06	9.13%
Gahanna	\$135,494.30	\$100,523.77	\$164,412.87	\$23,980.08	\$432,199.08	59.68%
Jefferson Twp.	\$21,783.67	\$19,519.93	\$32,369.01	\$8,056.92	\$81,729.53	11.75%
Mifflin Twp.	\$74,746.46	\$50,030.10	\$78,694.79	\$24,458.56	\$227,929.91	28.57%
GRAND TOTAL	\$232,024.43	\$170,073.80	\$275,476.67	\$56,495.56	\$741,858.52	

GAHANNA LABOR REPAIR PERCENTAGES BY DEPARTMENT



LABOR REPAIR PERCENTAGES BY MUNICIPALITY



Streets and Sanitation

The Department of Streets and Sanitation is primarily responsible for the improvement and maintenance of streets, roads, and public thoroughfares, with an oversight role for refuse pick-up, street cleaning, and miscellaneous clean-up and dead animal disposal. Staff consists of one superintendent, one foreman, six equipment operators, and seasonal employees as needed.



The department maintains 136 center lane line miles of streets and is responsible for pot-hole repairs, crack sealing, berm repair, and street signs. In conjunction with Jess Howard Electric, the department installs repairs and replaces street lights and traffic control signals. The Streets and Sanitation Department also paints street edge and lane lines, stop bars, arrows, crosswalks, as well as pick-up leaves and remove snow and ice.

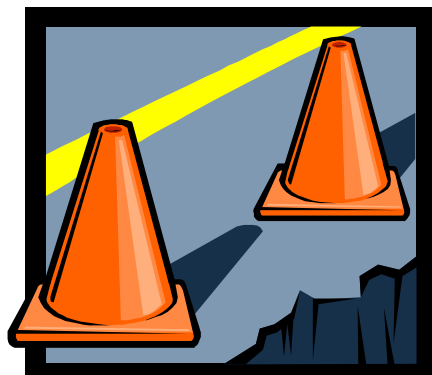
Many facets of the City are directly enhanced by the work of the street crew. The department is responsible for the placement of street light banners, flags, and holiday decorations. In addition, it is responsible for placement of barrels and barricades for special events such as the Herb Festival, 4th of July parade, the Historical Society Annual Flea Market, and the Holiday Lights Parade.

The Service Department assisted the City Engineer in completing the following street repairs and other miscellaneous work in 2004.

Asphalt Overlay Projects—Kokosing Construction Inc.

Amfield Court (from Moorfield Drive to End of the Court)
 Andalus Court (All)
 Andalus Drive (from Mill Street to Milan Drive)
 Bugle Court (All)
 Cadbury Court (All)
 Cadbury Drive (All)
 Canby Court (All)
 Cherrybottom Road (from Mill St. to Academy Woods Dr.)
 Douglas Drive (All)
 Dovewood Drive (from Denwood Dr. S. to Denwood Dr. N)
 Eton Court (All)
 Finstock Way (All)
 Heil Drive (from Mill Street to Shull Avenue)
 Lytton Way (All)
 Milan Drive (All)
 Mistletoe Street (from Moss Oak Avenue to Thistle Avenue)
 Muskingum Drive (from Clemson Street to Citadel Street)
 Parkedge Drive (200' at intersection of Marrus Drive)
 Redmon Way (All)

Rocky Fork Dr. S. (from Hamilton Rd to Broken Arrow Dr)
 Ronson Avenue (All)
 Theori Avenue (All)
 Thistle Avenue (from Hines Road to Mimosa Place)
 Venetian Way (from Roebuck Drive to Tim Tam Avenue)
 Whitson Drive (All)



Streets and Sanitation

Construction Seal *American Pavements, Inc.*

Amesbury Drive (from Lincolnshire Road to McCutcheon Road)
 Amfield Court (from Stygler Road to Moorfield Drive)
 Banbury Drive (from Kenilworth Court to Canfield Drive)
 Clemson Street (from Muskingum Dr. to the end of Muskingum Ct.)
 Deerwood Avenue (from Baywood Place to Elkwood Place)
 East Agler Road (from Stygler Road to the end of the Court)
 Flintwood Drive (from Baywood Place to Barwood Drive)
 Gary Lee Drive (from Flint Ridge Drive to Sierra Drive)
 Helmbright Court (from Helmbright Drive to end of the Court)
 Mimosa Place (from Thistle Avenue to end of the Street)
 North Street (from Mill Street to Shepard Street)
 Oberlin Street (from Clemson Street to end of the Court)
 Price Road (from James Road to the end of the Street)
 Regal Place (from Dunchurch Road to the end of the Street)
 Savern Place (from Havens Corners Road to the end of the Street)
 Serran Drive (from Faye Drive to Sierra Drive)
 Short Street (from North Street to Latta Alley)

Wheel Chair Ramps Installed *Kokosing Construction, Inc.*

Andulas Drive	2
Cadbury Drive	2
Canby Court	2
Dovewood Drive	6
Finstock Driv	4
Heil Drive	1
Lytton Way	8
Milan Drive	2
Mistletoe Street	5
Muskingum Drive	4
Riva Ridge Blvd	4
Redmond Way	2
Ridenour Road	24
Ronson Avenue	10
Sumption Drive	10
Theori Avenue	8
Venetian Way	15
Whitson Drive	6



Sidewalk Installation *Kokosing Construction, Inc.*

Various locations 4,454 square feet



Projects Completed by *Private Contractors*

- ▶ Curb & Gutter repair- 300 lf.
- ▶ Painting & Striping of roadways
17 miles various locations (includes stop bars, crosswalks, etc).
- ▶ Guardrail installation- Taylor Station
- ▶ Road. 660 ft. Type 5 guardrail
- ▶ Catch basins repaired- 22
- ▶ Sidewalk Installation- 400 sq. ft.
- ▶ Erect new gravel bins at the Service Complex, total of 3 \$27,000.00

Streets and Sanitation

Crack Seal American Pavements, Inc.

Anthony Court *(from Larry Lane to the end of the Court)*
 Ashburnham Drive *(from Highmeadow Drive to the end of the Street)*
 Ashmead Drive *(from Farmcreek Drive to Caroway Blvd.)*
 Avonwick Place *(from Coronation Avenue to Prince of Wales Drive)*
 Barden Court *(from Beaverbrook Drive to the end of the Court)*
 Bayboro Drive *(from Creswell Drive to Creswell Drive)*
 Bertram Place *(from Bertram Drive to the end of the Street)*
 Bisbee Court *(Jensen Park Drive to the end of the Court)*
 Black Gold Avenue *(from Black Gold Place to Venetian Way)*
 Cloverly Drive *(from Caroway Blvd. to Caroway Blvd.)*
 Commission Drive *(from Trapp Drive to East Johnstown Road)*
 Coronation Avenue *(from North Stygler Road to Empire Drive)*
 Creswell Drive *(from Harrison Pond Drive to Bayboro Drive)*
 Deer Meadow Drive *(from Crossing Creek South to Crossing Creek North)*
 Eastgate Parkway *(from Blatt Blvd. to the end of the Street)*
 Emory Street *(from Skinner Avenue to Howland Drive)*
 Fouts Court *(from Harrison Pond Drive to the end of the Court)*
 Gatwick Court *(from Highmeadow Drive to the end of the Court)*
 Granfield Court *(from Highmeadow Drive to the end of the Court)*
 Haymarket Place *(from Coronation Avenue to Prince of Wales Drive)*
 Highmeadow Drive *(from Morse Road to Brookhill Drive/Greencroft Road)*
 Howland Drive *(from the end of the Street to Taylor Road)*
 Hurley Court *(from Adamson Drive to the end of the Court)*
 Kames Way Drive *(from Shull Road to Harrison Pond Drive)*
 Leaflock Court *(from Helmbright Drive to the end of the Court)*
 Lindenhaven Court *(from Lindenhaven Road to the end of the Court)*
 McKenna Creek Drive *(from Crossing Creek South to Crossing Creek South)*
 Paddington Court *(from Highmeadow Drive to the end of the Court)*
 Penderson Court *(from Creswell Drive to the end of the Court)*
 Summer Hill Circle *(from Caroway Blvd to Spruce Hill Drive)*
 Summer Hill Place *(from Summer Hill Circle to the end of the Street)*
 Tamara Drive North *(from Helmbright Drive to Tamara Drive South)*
 Tamara Drive South *(from from Tamara Drive North to Helmbright Drive)*
 Taurus Avenue *(from Dark Star Avenue to Riva Ridge Boulevard)*
 Trifecta Court *(Helmbright Drive to the end of the Court)*
 Turcotte Court *(from Turcotte Drive to the end of the Court)*
 Turcotte Drive *(from Tim Tam Avenue to Dark Star Avenue)*
 Venetian Way *(from Tim Tam Avenue to Dark Star Avenue)*
 Waring Way *(from Woodbay Drive/Waybaugh Drive to Woodmark Run)*
 Waterbury Court *(from Morrison Road/Waterbury Boule-*

New & Replacement Sign Posts for 2004

0 - 40 mile per hour
 0 - 50 mile per hour
 0 - One way
 50 - U-Channel Posts- 10'
 21 - U-Channel Posts- 6'
 12 - Stop Signs
 25 - No Parking
 13 - 25 MPH
 2 - 35 MPH
 6 - We Love Our Children
 7 - Wooden Street Name
 5 - Yield
 0 - 4Way (under stop signs)
 3 - No Outlet



Traffic LED Bulbs Replaced

2 - Red LED Bulbs
 5 - Green LED Bulbs
 2 - Yellow LED Bulbs
 44 - Pedestrian Crosswalk Bulbs
 1 - School Flashing Bulbs

Dead Animal Pick Up

200 - Small Animals
 30 - Deer *(taken to Franklin County Landfill)*

Streets and Sanitation



SNOW & ICE REMOVAL LABOR FEES

	Hours	Cost in Dollars
Overtime	507	\$10,478.00
Double Time	943.5	\$25,789.00
TOTAL Overtime Hours	1450.5	\$36,267.00

SALT COST

Salt Purchased in Tons	Price Per Ton	Cost in Dollars
1,895	\$36.28	\$68,750.60
412	\$36.97	\$15,231.64
98	\$33.78	\$3,310.44
2,405		\$87,292.68

SALT CONSUMPTION

Salt Used (Tons)	Municipality	Cost	
187	Jefferson Twp.	\$7,293.00*	
116	Mifflin Twp.	\$4,524.00*	
2102	Gahanna	\$77,711.00	

* Reimbursed to City; includes a \$2 surcharge per ton



LEAF VACUUMING

Homes Picked Up	Man Hours	Labor Cost	Equipment Cost	Total Cost
125	561	\$11,120.00	\$28,050.00	\$39,170.00
Payments from Residents-125 homes x \$50				\$6,250.00
Total Cost to City				\$32,920.00

PATCHING HOLES & BERMS

Patch Type	Amount (tons)	Cost
404 Hot Patch	22	\$649.00
Cold Patch w/Fiber	27	\$1,890.00
Total Cost to City:		\$2,539.00

Streets and Sanitation



2004 WATER, SEWER, & STORM WATER DEPARTMENT ANNUAL REPORT				
Quantity	Description Account No. 652.351.5596	Contractor	Cost Ea.	Total
21	Fire Hydrant Replacement Program	Strawser Hydrant	\$932	\$19,572
24	Fire Hydrants & Parts Purchased	Midwest Pipe Supply	\$819	\$19,656
		TOTAL:		\$39,228
Sanitary Sewer Manholes Raised Various Sites				
12	1.5" Manhole Risers Installed	Gahanna W/S Dept.	\$70	\$840
6	4" Manhole Risers Installed	Gahanna W/S Dept.	\$141	\$846
2	6" Manhole Risers Installed	Gahanna W/S Dept.	\$165	\$330
2	8" Manhole Risers Installed	Gahanna W/S Dept.	\$184	\$368
0	12" Manhole Risers Installed	Gahanna W/S Dept.	\$234	\$0
22		TOTAL:		\$2,384
19	Stolen Storm Grates Various Locations	Gahanna W/S Dept.	\$132	\$2,508
0	Fire Hydrants Painted Various Locations	W/S Seasonal Help	\$0	\$0
12,640 ft.	Vapor Rooting (Various Sanitary Sewer Lines)	Duke's	1.59/ft.	\$20,098
1	12" New Water Gate Valve - Cherrybottom Rd.	Woodward Exc.		\$4,439
1	16" New Water Gate Valve - W. Johnstown Rd	Woodward Exc.		\$13,800
12	Water Break Repaired (Various Locations) 3-4 Employees, 1 Backhoe & 2 Trucks	Gahanna W/S Dept.	1,000	\$12,000
1,500 ft.	TV & Cleaning Storm Sewer Lines (Var. 15")	Flowline	8.00/ft.	\$12,037
4,600 ft.	TV & Cleaning Sanitary Sewer Lines (Var.)	Flowline	2.90/ft.	\$13,383
7,200 ft.	Sewer Cleaning (Various Locations) 2-3 Employees, 1 Sewer Truck & 1 Truck	Gahanna W/S Dept.	\$200 per 300ft.	\$4,800
50	Water Curb Box Replace/Repair Various Loc.	Gahanna W/S Dept.	\$50	\$2,500
5	Fire Hydrant Replacement Various Locations	Gahanna W/S Dept.	\$1,100	\$5,500
8 lf.	Sanitary Sewer Point Repair - Hamilton Rd.	Savco		\$9,270
13 lf.	Sanitary Sewer Lining - Cherrybottom Rd.	Flowline		\$13,563
AREAS OF NOTE				
1	Water Turn Offs, Delinquents, Collections	Gahanna Employee	Throughout Year	
1	Meter Read & Valve Exercise Program	Gahanna Employee	Throughout Year	
1	Service Calls & Grease Trap Program	Gahanna Employee	Throughout Year	
1	O.U.P.S. Markings Locate (Daily)	Gahanna Employee	Throughout Year	
5	Maintain Sanitary Sewer Lift Stations	Gahanna Employee	Throughout Year	
6	Maintain P.R.V. Pits	Gahanna Employee	Throughout Year	
2	Maintain Water Booster Stations	Gahanna Employee	Throughout Year	
1	Maintain 1,000,000,000gallon Water Tower	Gahanna Employee	Throughout Year	
1,700	Maintain, Service & Repair Fire Hydrants	Gahanna Employee	Throughout Year	
4,049	Maintain, Clean & Repair Storm Catchbasins	Gahanna Employee	Throughout Year	
47	Maintain & Mow Detention & retention Ponds	Gahanna Employee	Throughout Year	

ADMINISTRATION

Terry Emery, Director
 Dottie Franey, Deputy Director
 George Jackson, Water Resources Engineer¹
 Jeff Feltz, Water Resources Engineer²
 (Vacant) Administrative Assistant
 Cindy Schirtzinger, Secretary
 Connie McClish, Receptionist

STREETS AND SANITATION

Russ Sims, Superintendent
 Rick Lyon, Foreman³
 Brian Mulbarger, Equipment Operator
 Jeff Tedrick, Equipment Operator
 John Robinson, Equipment Operator
 Craig Kerns, Equipment Operator
 Jim Fravel, Equipment Operator
 Everett Speeks, Equipment Operator (also serves as the facility maintenance person)



Streets & Utilities Department

BUILDING AND REGULATION

Ed Corbett, Building and Heating Inspector
 Relva Fleming, Clerk Typist

WATER AND SEWER

Russ Sims, Superintendent
 Marti Armstrong, Billing Supervisor
 Cheryl Gawel, Account Clerk
 Brenda Wilson, Account Clerk
 Mike Jackson, Foreman
 Rick Swartz, Water and Sewer Technician
 Carl Langston, Equipment Operator
 David Long, Equipment Operator
 Bryan Roads, Water & Sewer Technician
 Joe Blankenship, Water & Sewer Technician



***Building Department
Clerk***

FLEET MAINTENANCE

John Kring, Superintendent
 Duane Larason, Automotive Mechanic Foreman
 Mike Martin, Automotive Mechanic
 Ralph Swartz, Automotive Mechanic
 Richard Darst, Automotive Mechanic
 Jack Hibbler, Mifflin Township Mechanic



Fleet Maintenance Department

¹Retired June 1, 2004

²Hired, July 26, 2004

³Retired October 8, 2004